

Product no **AS06 144****Anti-PsaG | PSI-G subunit of photosystem I, Chlamydomonas****Product information**

<b>Immunogen</b>	fusion protein between DHFR and the mature part of <i>Chlamydomonas</i> PsaG, UniProt: <a href="#">P14224</a>
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Purity</b>	Serum
<b>Format</b>	Lyophilized
<b>Quantity</b>	200 µl
<b>Reconstitution</b>	For reconstitution add 200 µl of sterile water
<b>Storage</b>	Store lyophilized/reconstituted at -20°C; once reconstituted make aliquots to avoid repeated freeze-thaw cycles. Please remember to spin the tubes briefly prior to opening them to avoid any losses that might occur from material adhering to the cap or sides of the tube.

**Application information**

<b>Recommended dilution</b>	1 : 10 000 (WB)
<b>Expected   apparent MW</b>	17   11 kDa
<b>Confirmed reactivity</b>	<i>Chlamydomonas reinhardtii</i>
<b>Predicted reactivity</b>	<i>Chlamydomonas reinhardtii</i>
<b>Not reactive in</b>	No confirmed exceptions from predicted reactivity are currently known
<b>Selected references</b>	<a href="#">Nama et al. (2018)</a> . Non-photochemical quenching-dependent acclimation and thylakoid organization of <i>Chlamydomonas reinhardtii</i> to high light stress. <i>Photosynth Res.</i> 2018 Jul 7. doi: 10.1007/s11120-018-0551-7.